

California Building Standards Code, 2019 (CBSC 2019)			
OSHPD Preapproval of Manufacturer's Certification (OPM) Triage Check List			
OPM-0XXX-19			
Resolution			Requirement(s)
Yes	No	N/A	
			<b>OPM Submittal Requirements</b>
			Application in word format is provided & is complete
			Application fee received
			Manufacturer's certified outline drawings with required information provided for equipment OPM
			Supporting documents substantially complete
			All documents submitted electronically
			Review fee for the associated Pre-CBC 2019 OPM, <b>if any</b> , had been paid
			<b>OPM Technical Requirements</b>
			<b>Scope</b>
			OPM is within the scope of OPM program & is <b>NOT</b> a product/component approval
			OPM is based on the CBC 2019 and it's reference standards ONLY
			Scope covers <b>entire</b> component supports (Those members, assemblies of members, or manufactured elements, and associated fasteners that transmit loads between nonstructural components and their attachments to the structure. Support includes structural members between components and attachments, braces, frames, skirts, legs, saddles, pedestals, cables, guys, stays, snubbers, hangers, struts, and tethers, as well as elements forged or cast as a part of the mechanical or electrical component and associated fasteners that transmit loads between nonstructural components and their attachments to the structure, etc.) & attachments (Means by which nonstructural components or supports of nonstructural components are secured or connected to the seismic force-resisting system of the structure. Such attachments include anchor bolts, welded connections, and mechanical fasteners.) as required by ASCE 7-16
			OPM is for indoor components only, where design is controlled by seismic forces. Components that are subject to significant non-seismic forces such as gravity (where seismic force is primarily vertical seismic force produced by self-weight of the components supported), wind, flood, snow, soil or water pressure, thermal loads, etc. are outside the scope of the OPM program.
			<b>Drawings</b>
			Construction documents for approval are separated from the supporting calculations, test reports, certified drawings, etc.
			Drawings show scope of approval in dark color and components shown for reference in light colors
			Supports and attachments to be approved are shown in sufficient details on the drawings
			Equipment name (with manufacturer, make, model, etc.) is shown in Title Block of each drawing
			Responsibilities of the SEOR are listed on the drawings
			Maximum weight, range of sizes, and Center of Gravity (CG) locations are shown on the drawings
			Minimum material strength and substrate requirements are shown on the drawings
			Maximum $S_{DS}$ & $z/h$ , $a_p$ , $R_p$ , and $\Omega_0$ , (also, where applicable, allowable displacement) are shown on the drawings
			Minimum edge distance and spacing for attachments are shown on the drawings
			First general note on the drawing reads, "This OSHPD Preapproval of Manufacturer's Certification (OPM) is based on the CBC 2019. The demand (design forces) for use with this OPM must be based on the CBC 2019."
			Drawings are signed by the Registered Design Professional (RDP)
			<b>Calculations</b>
			Calculations satisfy the CBC 2019 Section 1603A.3
			Added "NOT approved by OSHPD" watermark on each page of calculations
			Calculations are based on the CBC 2019 and it's reference standards ONLY
			Maximum $S_{DS}$ & $z/h$ , $a_p$ , $R_p$ , and $\Omega_0$ , are in accordance with CBSC 2019/ASCE 7-16
			Displacement considered where component supports and attachments are affected by drift
			<b>Test Reports</b>
			Tests are based on testing criteria adopted in the CBSC 2019 or approved equivalent.
			Test performed by an ISO 17025 accredited laboratory or under the responsible charge of an independent California licensed engineer
			Test report is reviewed and accepted by an independent California licensed engineer
<b>Note: Any <u>No</u> answer in the resolution column shall be cause for rejection at triage</b>			